

10.200 Grants for Agricultural Research, Special Research Grants

(Special Research Grants)

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To carry out research, extension, and education to facilitate or expand promising breakthroughs in areas of the food and agricultural sciences of importance to the nation and to facilitate or expand on-going State-Federal food and agricultural research, extension, and education programs.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Special Research Grants: State agricultural experiment stations, all colleges and universities, other research institutions and organizations, Federal agencies, private organizations or corporations and individuals having a demonstrable capacity to conduct research to facilitate or expand promising breakthroughs in areas of the food and agricultural sciences of importance to the United States.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$85,651,575; FY 00 est \$81,506,912; and FY 01 est \$36,876,168.

Range and Average of Financial Assistance: \$3,500 to \$1,879,518; \$153,741.

INFORMATION CONTACTS:

Headquarters Office: Office of Extramural Programs, Proposal Services Branch, Stop 2245, 14th and Independence Ave., SW, Washington, DC 20250-2245
Telephone: (202) 401-5048.

10.210 Food and Agricultural Sciences National Needs Graduate Fellowship Grants

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To award grants to colleges and universities that have superior teaching and research competencies in the food and agricultural sciences to encourage outstanding students to pursue and complete a graduate degree at such institutions in an area of the food and agricultural sciences for which there is a national need for the development of scientific expertise. Therefore, institutions that currently have excellent programs of graduate study and research in the food and agricultural sciences dealing with targeted national needs are particularly encouraged to apply. Starting in fiscal year 1997, The Cooperative State Research, Education, and Extension Service (CSREES) will provide support on a biennial basis and combine appropriations from 2 fiscal years into one competition to be held during odd-numbered years.

TYPES OF ASSISTANCE:

Project Grants

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Proposals may be submitted by all U.S. colleges and universities that confer a master's or doctoral degree in at least one area of the food and agricultural sciences targeted for national needs fellowships. As defined in Section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977, as amended (7 U.S.C. 3103), the terms "college" and "university" mean "an educational institution in any State which: (a) Admits as regular students only persons having a certificate of graduation from a school providing secondary education, or the recognized equivalent of such a certificate; (b) is legally authorized within such State to provide a program of education beyond secondary education; (c) provides an educational program for which a bachelor's degree or any other higher degree is awarded; (d) is a public or other nonprofit institution; and (e) is accredited by a nationally recognized accrediting agency or association." Eligibility also applies to research foundations maintained by eligible colleges or universities.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$2,880,000; FY 00 est \$2,880,000; and FY 01 est \$4,880,000.

INFORMATION CONTACTS:

Headquarters Office: Grant Programs Manager, Higher Education Programs, CSREES, Department of Agriculture, Room 3912, South Building, Washington, DC 20250-2251. Telephone: (202)720-7854.

10.215 Sustainable Agriculture Research and Education

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To facilitate and increase scientific investigation and education in order to reduce the use of chemical pesticides, fertilizers and toxic materials in agricultural production; to improve management of on-farm resources to enhance productivity, profitability and competitiveness; to promote crop, livestock and enterprise diversification and to facilitate the conduct of research projects in order to study agricultural production systems that are located, in areas that possess various soil, climatic, and physical characteristics; to study farms that have been and continue to be managed using farm production practices that optimize the use of on-farm resources and conservation practices; to take advantage of the experience and expertise of farmers and ranchers through their direct participation and leadership in projects; to transfer practical, reliable and timely information to farmers and ranchers concerning sustainable practices and systems; and to promote a partnership between farmers, nonprofit organizations, agribusiness and public and private research and extension institutions.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Land-grant colleges or universities, other universities, State agricultural experiment stations, State cooperative extension services, nonprofit organizations, and individuals with demonstrable expertise, or Federal or State governmental entities.

FINANCIAL INFORMATION:

Obligations: FY 99 \$7,488,000; FY 00 est \$7,488,000; and FY 01 est \$9,828,000.

Range and Average of Financial Assistance: \$8,000 to \$1,752,250; \$855,540.

INFORMATION CONTACTS:

Headquarters Office: Deputy Administrator, Economic and Community Systems, Cooperative State Research, Education, and Extension Service, Department of Agriculture, Washington, DC 20250. Telephone: (202) 720- 7948.

10.216 1890 Institution Capacity Building Grants

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To build the research and teaching capacities of the 1890 land-grant institutions and Tuskegee University through cooperative programs with Federal and nonfederal entities.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: The 1890 land-grant institutions and Tuskegee University.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$8,721,600; FY 00 est \$8,715,325; and FY 01 est \$9,006,000.

Range and Average of Financial Assistance: Teaching grants: \$88,470 to \$225,000; \$171,443. Research grants: \$107,574 to \$349,793; \$242,524.

INFORMATION CONTACTS:

Headquarters Office: Grant Programs Manager, Higher Education Programs, Cooperative State Research, Education, and Extension Service, U.S. Department of Agriculture, Room 3912, South Building, Washington, DC 20250-2251.
Telephone: (202) 720-7854.

10.220 Higher Education Multicultural Scholars Program

(Minority Scholars Program)

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To increase the ethnic and cultural diversity of the food and agricultural scientific and professional work force, and to advance the educational achievement of minority Americans, by providing grants to colleges and universities that have a demonstrable capacity to attract, educate, and graduate minority students for careers as agriscience and agribusiness professionals, and have unique capabilities for achieving the objective of full representation of minority groups in the fields of agriculture, natural resources, forestry, veterinary medicine, home economics, and disciplines closely allied to the food and agricultural system.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Proposals may be submitted by all U.S. colleges and universities with baccalaureate or higher degree programs in agriculture, natural resources, forestry, veterinary medicine, home economics, and disciplines closely allied to the food and agricultural system, including land-grant colleges and universities, colleges and universities having significant minority enrollments and a demonstrable capacity to carry out the teaching of food and agricultural sciences, and other colleges and universities having a demonstrable capacity to carry out the teaching of food and agricultural sciences.

FINANCIAL INFORMATION:

Account Identification: 12-1500-0-1-352.

Range and Average of Financial Assistance: Minimum and maximum amounts of funding per grant, as well as stipend levels for scholarships, will be announced each year in the Federal Register notice inviting applications for new awards. Awards ranged from \$20,000 to \$80,000 with the average award being \$52,004.

INFORMATION CONTACTS:

Headquarters Office: Grant Programs Manager, Education Programs, CSREES, Department of Agriculture, Room 3912, South Building, Washington, DC 20250-2251. Telephone: (202) 720-7854. FTS is not available.

10.221 Tribal Colleges Education Equity Grants

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To enhance educational opportunities at the 30 Tribal Colleges designated as the 1994 Land-Grant Institutions by strengthening their teaching programs in the food and agricultural sciences in targeted need areas.

TYPES OF ASSISTANCE:

Formula Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Bay Mills Community College, Blackfeet Community College, Cankdeska Cikana Community College, Cheyenne River Community College, Dine Community College, D-Q University, Dull knife Memorial College, Fond Du Lac Community College, Fort Belknap Community College, Fort Berthold Community College, Fort Peck Community College, LacCourte Orielles Ojibwa Community College, Little Big Horn Community College, Nebraska Indian Community College, Northwest Indian College, Oglala Lakota College, Salish Kootenai College, Sinte Gleska University, Sisseton Wahpeton Community College, Sitting Bull College, Stone child Community College, Turtle Mountain Community College, United Tribes Technical College, Southwest Indian Polytechnic Institute, Institute of American Indian Arts, Crown point Institute of Technology, Haskell Indian Nations University, Leech Lake Tribal College, College of the Menominee Nation; and Little Priest Tribal College.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$1,552,000; FY 00 est \$1,552,000; and FY 01 est \$1,552,000.

Range and Average of Financial Assistance: approximately \$50,000 to each eligible institution.

INFORMATION CONTACTS:

Headquarters Office: Higher Education Programs, Science and Education Resources Development, CSREES, USDA, Room 3912-S, Washington, DC 20250-2251. Telephone: (202) 720-7854.

10.222 Tribal Colleges Endowment Program

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To enhance educational opportunities at the 30 Tribal colleges designated as the 1994 Land-Grant Institutions by strengthening their teaching programs in the food and agricultural sciences in targeted need areas.

TYPES OF ASSISTANCE:

Formula Grants.

Applicant Eligibility: Bay Mills Community College, Black feet Community College, Cankdeska Cikana Community College, Cheyenne River Community College, Dine Community College, D-Q University, Dull knife Memorial College, Fond Du Lac Community College, Fort Belknap Community College, Fort Berthold Community College, Fort Peck Community College, LacCourte Orielles Ojibwa Community College, Little Big Horn Community College, Nebraska Indian Community College, Northwest Indian College, Oglala Lakota College, Salish Kootenai College, Sinte Gleska University, Sisseton Wahpeton Community College, Sitting Bull College, Stone child Community College, Turtle Mountain Community College, United Tribes Technical College, Southwest Indian Polytechnic Institute, Institute of American Indian Arts, Crown point Institute of Technology, Haskell Indian Nations University, Leech Lake Tribal College, College of the Menominee Nation; and Little Priest College.

FINANCIAL INFORMATION:

Obligations: (Grant) FY 99 \$673,678; FY 00 est \$980,913; and FY 01 est \$1,432,133.

Range and Average of Financial Assistance: Awards ranged from \$7,932 to \$40,191; with the average being \$14,943.

INFORMATION CONTACTS:

Headquarters Office: Higher Education Programs, Science and Education Resources Development, CSREES, USDA, Room 3912-S, Washington DC 20250-2251. Telephone: (202) 720-7854.

10.223 Hispanic Serving Institutions Education Grants

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To support the activities of a consortia of Hispanic serving institutions to enhance educational equity for underrepresented students; to strengthen institutional educational capacities including libraries, curriculum, faculty, scientific instrumentation, instruction delivery systems, and student recruitment and retention, in order to respond to identified State, regional, national, or international educational needs in the food and agricultural sciences; to attract and support undergraduate and graduate students from underrepresented groups in order to prepare them for careers related to the food, agricultural and natural resource systems of the United States, beginning with the mentoring of students at the high school level and continuing with the provision of financial support for students through their attainment of a doctoral degree; and to facilitate cooperative initiatives between 2 or more Hispanic serving institutions, or between Hispanic serving institutions and units of State government or the private sector, to maximize the development and use of resources, such as faculty, facilities, and equipment, to improve food and agricultural sciences teaching programs.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Hispanic serving institutions are eligible to receive funds under this program. "Hispanic serving institution" means an institution of higher education which, at the time of application, has an enrollment of undergraduate full-time equivalent students that is at least 25 percent Hispanic students, and which (1) admits as regular students only persons having a certificate of graduation from a school providing secondary education, or the recognized equivalent of such certificate; (2) is a public or other nonprofit institution accredited by a nationally recognized accrediting body; and (3) is legally authorized to provide a program of education beyond the secondary level for which a 2-year associate, baccalaureate, or higher degree is awarded.

FINANCIAL INFORMATION:

Obligations: FY 99 \$2,736,000; FY 00 est \$2,736,000; and FY 01 est \$3,360,000.

Range and Average of Financial Assistance: \$25,000 to \$75,000. This is a newly funded program, average not yet determined.

INFORMATION CONTACTS:

Headquarters Office: USDA, CSREES, Higher Education Programs, Science and Education Resources Development, Room 3912-S, Washington, DC 20250-2251. Telephone: (202) 720-7854.

10.443 Small Farmer Outreach Training and Technical Assistance Program

(Outreach and Assistance for Socially Disadvantaged Farmers and Ranchers)

FEDERAL AGENCY:

DEPARTMENT OF AGRICULTURE, ASSISTANT SECRETARY FOR ADMINISTRATION, OFFICE OF OUTREACH

OBJECTIVES:

To reverse the decline of small, limited resource and economically socially disadvantaged farmers and ranchers. The intended outcome is to encourage and assist socially disadvantaged farmers and ranchers to own and operate farms, participate in agricultural programs, and become an integral part of the agricultural community.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: 1890/1862 Land-Grant Institutions, 1994 Institutions, including Tuskegee University, Indian Tribal Community Colleges and Alaska Native cooperative colleges, Hispanic serving post-secondary educational institutions or other post-secondary educational institutions and community-based organizations that: (1) Have demonstrated experience in providing agricultural education or other agriculturally related services to socially disadvantaged farmers and ranchers; (2) provides documentary evidence of its past experience in working with socially disadvantaged farmers and ranchers during the 2 years preceding its application for assistance; and (3) does not engage in activities prohibited under Section 501(c)(3) of the Internal Revenue Code of 1986.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$3,000,000; FY 00 est \$10,000,000; and FY 01 est \$10,000,000.

INFORMATION CONTACTS:

Headquarters Office: Department of Agriculture, Assistant Secretary for Administration, USDA Office of Outreach, Room 538-A, Whitten Bldg., USDA, Washington, DC 20250. Telephone: (202) 720-6350, Fax: (202) 720-7489.

10.500 Cooperative Extension Service

FEDERAL AGENCY:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION
SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To help people improve their lives and communities through an educational process that uses scientific knowledge focused on issues critical to the economic, agricultural, societal, health/safety, and environmental progress of all Americans. Identify and solve their farm, home, and community problems through the practical application of research findings of USDA and the land-grant colleges and Universities. The Cooperative Extension System is a future-oriented, self-renewing, national educational network providing excellence in programs that focus on contemporary issues and needs of people.

TYPES OF ASSISTANCE:

Formula Grants; Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: By law, Extension programs authorized and appropriated under the Smith-Lever Act are made to the designated land- grant institutions in the 50 States and Puerto Rico, Guam, the Virgin Islands, American Samoa, Micronesia, Northern Marianas, and the District of Columbia, and are administered by the Director of the State Extension Service and the Administrator - 1890 and Tuskegee Extension Programs.

FINANCIAL INFORMATION:

Obligations: (Payments) FY 99 \$415,139,340; FY 00 est \$401,540,393; and FY 01 est \$406,554,060.

Range and Average of Financial Assistance: \$890,000 to \$19,962,000; \$7,210,000.

INFORMATION CONTACTS:

Headquarters Office: Deputy Administrator, Partnerships, Cooperative State Research Education, and Extension Service, Department of Agriculture, Washington, DC 20250. Telephone: (202) 720-5623.

10.771 Rural Cooperative Development Grants

(RTDG)

FEDERAL AGENCY:

RURAL BUSINESS-COOPERATIVE SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To establish and operate centers for rural cooperative development to improve economic conditions in rural areas by promoting the development of new cooperatives and/or improvement of existing cooperatives.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Applicants eligible are nonprofit corporations and institutions of higher education. Rural area for this program is defined as all territories of a State, that is not within the outer boundary of any city having a population of 50,000 or more according to the latest decennial census of the United States.

FINANCIAL INFORMATION:

Obligations: FY 99 \$1,750,000; FY 00 est \$4,000,000; and FY 01 est \$6,000,000.

Range of Financial Assistance: From \$65,000 to \$200,000.

INFORMATION CONTACTS:

Headquarters Office: Assistant Deputy Administrator, Cooperative Services, Rural Business-Cooperative Service, Department of Agriculture, Washington, DC 20250. Telephone: (202) 720-8460. Use the same number for FTS.

10.960 Technical Agricultural Assistance

FEDERAL AGENCY:

FOREIGN AGRICULTURAL SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To identify and apply the most appropriate solutions to international agricultural problems, and to increase the capabilities of U.S. educational institutions and nonprofit agencies in agricultural research and technical assistance.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: U.S. institutions of higher learning, and public private/nonprofit organizations whose primary purpose is scientific research (including those located in U.S. territories).

FINANCIAL INFORMATION:

Account Identification: 12-3200-0-1-352.

Obligations: (Cooperative Agreements) FY 99 \$6,139,525; FY 00 est \$6,200,000; and FY 01 est \$6,500,000.

Range and Average of Financial Assistance: \$20,000 to \$200,000; \$80,000.

INFORMATION CONTACTS:

Headquarters Office: Mr. Howard Anderson, FAS\International Cooperation and Development, Development Resources Division, Washington DC 20250-1092.
Telephone: (202) 690-1924.

10.961 Scientific Cooperation Program

(International Collaborative Research and Scientific Exchanges)

FEDERAL AGENCY:

FOREIGN AGRICULTURAL SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To promote international cooperation in research efforts that benefit U.S. agriculture and forestry through short-term scientific exchanges and longer-term collaborative research of U.S. and foreign scientists.

TYPES OF ASSISTANCE:

Project Grants; Direct Payments for Specified Use.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: U.S. institutions of higher learning, U.S. Federal or State agencies, and public/private nonprofit organizations whose primary purpose is scientific and agricultural research, including those located in U.S. territories. U.S. scientists may collaborate with an appropriate research institution in any country with which the United States has diplomatic relations. International Agricultural Research Centers of the Consultative Group on International Agricultural Research (CGIAR) are considered foreign cooperating institutions.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreements and Direct Payments) FY 99 \$2,551,132; FY 00 est \$2,500,000; and FY 01 est \$2,500,000.

Range and Average of Financial Assistance: For research projects, up to a maximum total of \$30,000 for a three year project. For exchange visits, up to a maximum total of \$5,000 for a 4-week visit, with an average of \$2,500.

Headquarters Office: Richard Affleck, Director, USDA/FAS/International Cooperation and Development, Research and Scientific Exchanges Division, Department of Agriculture, Washington, DC 20250-1084. Telephone: (202) 690-4872.

10.962 International Training--Foreign Participant

FEDERAL AGENCY:

FOREIGN AGRICULTURAL SERVICE, DEPARTMENT OF AGRICULTURE

OBJECTIVES:

To assist U.S. colleges and universities in strengthening their capabilities for food, agricultural, and related research training and extension relevant to agricultural development activities in other countries.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: U.S. institutions of higher education or nonprofit organizations included with agricultural development and education activities.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreements) FY 99 \$2,242,185; FY 00 est \$2,500,000; and FY 01 est \$2,500,000.

Range and Average of Financial Assistance: \$10,000 to \$40,000; \$18,900.

INFORMATION CONTACTS:

Headquarters Office: Dr. Frank A. Fender, FAS\International Cooperation and Development, Food Industries Division, Department of Agriculture, Washington DC 20250-1086. Telephone: (202) 690-1339. FTS is not available.

11.417 Sea Grant Support

)
FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To support the establishment and operation of major university centers for marine resources research, education, and training and to support marine advisory services. Some individual efforts in these same areas also receive funding.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Universities, colleges, junior colleges, technical schools, institutes, laboratories; any public or private corporation, partnership, or other association or entity; any State, political subdivision of a State or agency or officer thereof; any individual.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$55,197,000; FY 00 est \$55,213,000; and FY 01 est \$56,288,000.

Range of Financial Assistance: \$5,000 to \$3,595,000.

INFORMATION CONTACTS:

Headquarters Office: Director, National Sea Grant College Program, National Oceanic and Atmospheric Administration, 1315 East-West Highway, Silver Spring, MD 20910. Telephone: FTS and commercial: (301) 713-2448.

11.430 Undersea Research

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To place man safely undersea to conduct research in support of National Oceanic and Atmospheric Administration (NOAA) and national science requirements.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Universities, colleges, junior colleges, technical schools, institutes, laboratories; any State, political subdivision of a State, or agency or office thereof; any individual.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$13,779,000; FY 00 est \$12,554,000; and FY 01 est \$5,250,000.

Range of Financial Assistance: \$15,000 to \$2,226,000.

INFORMATION CONTACTS:

Headquarters Office: Director, Office of Undersea Research, National Oceanic and Atmospheric Administration, 1315 East-West Highway, Silver Spring, MD 20910. Telephone: FTS and commercial: (301) 713-2427.

11.431 Climate and Atmospheric Research

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To develop the knowledge required to establish a predictive capability for short and long-term climate fluctuations and trends.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Universities, colleges, junior colleges, technical schools, institutions, laboratories; any State, political subdivision of a State or agency or officer thereof; any individual.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$31,452,800; FY 00 est \$28,400,000; and FY 01 est \$28,400,000.

Range and Average of Financial Assistance: \$10,000 to \$220,000; \$85,000.

Headquarters Office: Director, Office of Global Programs, National Oceanic and Atmospheric Administration, 1100 Wayne Avenue, Silver Spring, MD 20910.
Telephone: (301) 427-2089. Use the same number for FTS.

11.432 Office of Oceanic and Atmospheric Research (OAR) Cooperative Institutes

(Joint Institutes or Cooperative Institutes)

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To increase the effectiveness of research and the quality of education in the environmental sciences by facilitating cooperation between government, university, and nonprofit research institutions.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Major State university or major nonprofit research institution located near a NOAA/Oceanic and Atmospheric Research (OAR) Research Laboratory or other NOAA Program Facility.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreements/Grants) FY 99 \$20,243,697; FY 00 est \$22,000,000; and FY 01 est \$24,000,000. (Note: Obligations are for NOAA/OAR funds only.)

Range and Average of Financial Assistance: Individual proposals tend to range from \$3,000 to \$60,000; \$25,000. Group proposals tend to range from \$60,000 to \$150,000; \$80,000.

INFORMATION CONTACTS:

Regional or Local Office: Marilyn I. Moll, Program Manager, NOAA/OAR c/o NOAA/GLERL (Great Lakes Environmental Research Laboratory), 2205 Commonwealth Blvd., Ann Arbor, MI 48105. Telephone: (734) 741-2041.

Headquarters Office: Director, OAR Office of Scientific Support, 1315 East-West Highway, Silver Spring, MD 20910. Telephone: (301) 713-2465, ext. 119.

11.440 Research in Remote Sensing of the Earth and Environment

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To advance and promote applied research and technology development in satellite remote sensing of the earth and the atmosphere in support of national operational needs.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any State university, college, institute or laboratory; any public or private nonprofit institution or consortium.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreements) FY 99 \$5,012,769; FY 00 est \$5,885,168; and FY 01 est \$4,217,375.

Range and Average of Financial Assistance: \$0 to \$2,000,000; \$700,000.

INFORMATION CONTACTS:

Headquarters Office: Office of Research and Applications, E/RA, National Environmental Satellite, Data, and Information Service, 5200 Auth Road, Room 701, Camp Springs, MD 20746-4304. FAX: (301) 763-8108.

11.443 Short Term Climate Fluctuations

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To support studies relevant to the diagnosis and prediction of short-term climate fluctuations.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Public and private educational institutions, and other persons in institutions qualified to conduct climate-related studies to provide climate-related services.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$227,000; FY 00 est \$187,226; and FY 01 est \$187,226. Due to budget constraints, it is undetermined if funds will be available for future fiscal years.

INFORMATION CONTACTS:

Headquarters Office: Climate Prediction Center, National Centers for Environmental Prediction, National Weather Service, World Weather Building, 5200 Auth Rd., Camp Springs, MD 20746. Telephone: (301) 763- 8000 ext. 7512. Use the same number for FTS.

11.449 Independent Education and Science Projects and Programs

(Colorado Minority Engineering Association/Mathematics, Engineering, Science Achievement (CMEA/MESA); Practical Hands-on Application to Science Education (PHASE))

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

(1) To increase the number of minority students enrolling in college and majoring in math, science and engineering and to recruit scientists and engineers to serve as science/math tutors primarily for girls and minority students; (2) to expose high-school and college students to hands-on research in the Office of Oceanic and Atmospheric Research (OAR) during the summer months and vacation periods.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: (1) Nonprofit organization with experience in administering a Math, Engineering, Science Achievement (MESA) program; (2) Nonprofit organization with knowledge of OAR programs and science education.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$13,000; FY 00 est \$13,000; and FY 01 est \$15,000. (Contracts) FY 99 \$10,000; FY 00 est \$10,000; and FY 01 est \$15,000. (Cooperative Agreements) FY 99 \$80,000; FY 00 est \$80,000; and FY 01 est \$80,000.

Range and Average of Financial Assistance: (1) grants: \$5,000 to \$10,000 (when awarded); (2) contracts: \$5,000 to \$10,000 (when awarded); (3) cooperative agreement: \$45,000 to \$80,000.

INFORMATION CONTACTS:

Headquarters Office: Information is available only at the Boulder office.

11.459 Climate and Air Quality Research

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

To develop the knowledge required to establish a predictive capability for short and long-term climate and air quality fluctuations and trends. To develop the base of scientific knowledge for better informed decisions.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Universities, colleges, junior colleges, technical schools, institutions, laboratories; any State, political subdivision of a State or agency or officer thereof; any individual.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$0; FY 00 est \$0; and FY 01 est \$0. (Contracts) FY 99 \$72,000; FY 00 est \$73,000; and FY 01 est \$50,000.

Range of Financial Assistance: \$2,000 to several hundred thousand (when funds are available).

INFORMATION CONTACTS:

Headquarters Office: Director, National Acid Precipitation Assessment Program, Office of Oceanic and Atmospheric Research, National Oceanic and Atmospheric Administration, 1315 East-West Highway, Silver Spring, MD 20910. Contact: Dr. Michael Uhart. Telephone: (301) 713- 0197, ext. 159.

11.460 Special Oceanic and Atmospheric Projects

FEDERAL AGENCY:

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
DEPARTMENT OF COMMERCE

OBJECTIVES:

As indicated in NOAA special announcements or applicable reports supportive of the Department's goal to manage effectively the Nation's oceanic and atmospheric resources.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: As stated in NOAA special announcements or applicable reports in support of NOAA's mission.

FINANCIAL INFORMATION:

Obligations: Dollar amounts are based on the applicable NOAA announcement or report. (Grants) FY 99 \$9,800,000; FY 00 est \$10,169,000; and FY 01 est \$0.

Range and Average of Financial Assistance: Varies depending upon what funds are appropriated for special projects.

INFORMATION CONTACTS:

Headquarters Office: Director, OAR, Office of Scientific Support, 1315 East-West Highway, Silver Spring, MD 20910. Telephone: (301) 713- 2465, Ext.119.

11.480 National Ocean Service Intern Program

(NOS Intern Program)

FEDERAL AGENCY:

DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION, NATIONAL OCEAN SERVICE

OBJECTIVES:

To establish an Intern Program which will provide unique opportunities for cooperative study, research, and development that would be of major benefit in advancing the number and diversity of skilled engineers, scientists, and managers in the environmental arena who are familiar with the techniques and technologies used by the National Ocean Service (NOS).

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Primary awards will be available to nonprofit organizations. Internships are restricted to recent college graduates and have a maximum cumulative duration of 24 months for any individual.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreements) FY 99 \$267,690; FY 00 est \$100,000; and FY 01 est \$200,000.

Range and Average of Financial Assistance: Indeterminate and highly variable. Minimum of \$40,000 and maximum of \$1,500,000 per year (1 to 50 interns).

INFORMATION CONTACTS:

Headquarters Office: NOS Special Projects Office, National Ocean Service, 1305 East West Highway, 9th Floor, Silver Spring, MD 20910. Telephone: (301) 713-3000, ext. 132. Attn: Peter L. Grose.

12.114 Collaborative Research and Development
(Construction Productivity Advancement Research (CPAR) Program)

FEDERAL AGENCY:

OFFICE OF THE CHIEF OF ENGINEERS, DEPARTMENT OF THE ARMY,
DEPARTMENT OF DEFENSE

OBJECTIVES:

To facilitate productivity-improving research and development and application of advanced construction technologies through collaborative research and development, field demonstration, licensing agreements, and other means of commercialization and technology transfer.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any U.S. private firm, including corporations, partnerships, limited partnerships and industrial development organizations; public and private foundations; nonprofit organizations; units of State and local governments; academic institutions; and others who have interest in and the capability to address CPAR objectives.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreement) FY 99 \$4,660,000; FY 00 est \$5,306,000; and FY 01 est \$6,000,000.

Range and Average of Financial Assistance: \$200,000 to \$900,000; \$400,000.

INFORMATION CONTACTS:

Headquarters Office: Headquarters, U.S. Army Corps of Engineers, ATTN: CERD-C, 20 Massachusetts Ave., NW., Washington, DC 20314-1000, David B. Mathis, General Manager. Telephone: (202) 272-1846.

12.300 Basic and Applied Scientific Research

FEDERAL AGENCY:

OFFICE OF NAVAL RESEARCH, DEPARTMENT OF THE NAVY

OBJECTIVES:

To support basic and applied research at educational or research institutions, which has a potential for leading to the improvement of naval operations, and to support training and stimulation of future researchers in science and engineering disciplines.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Private/public educational institutions; other private/public nonprofit organizations which are operated primarily for scientific, educational, or similar purposes in the public interest, and are not organized primarily for profit. Grants cannot be awarded to individuals. Eligibility requirements for Office of Naval Research's (ONR) training and research instrumentation/ equipment programs are also described in the ONR publication "Guide to Programs".

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$484,943,389; FY 00 est \$470,395,087; and FY 01 est \$0.

Range and Average of Financial Assistance: \$1,000 to \$15,000,000; \$110,907.

INFORMATION CONTACTS:

Headquarters Office: Office of Naval Research, 800 North Quincy Street, Arlington, VA 22217-5000. Contact: ONR 22. Telephone: (703) 696-2578. FTS is not available.

12.301 Basic and Applied Scientific Research

FEDERAL AGENCY:

DAHLGREN DIVISION, NAVAL SURFACE WARFARE CENTER,
DEPARTMENT OF THE NAVY

OBJECTIVES:

To support basic and applied research at educational or research institutions, which has a potential for leading to the improvement of naval operations.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Private and public educational institutions; other private and public nonprofit organizations which are operated primarily for scientific, educational, or similar purposes in the public interest, and are not organized primarily for profit. Grants cannot be awarded to individuals.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$0; FY 00 est \$10,000,000; and FY 01 est \$0.

Range and Average of Financial Assistance: \$10,000 to \$10,000,000; \$100,000.

INFORMATION CONTACTS:

Headquarters Office: Dahlgren Division, Naval Surface Warfare Center, 17320 Dahlgren Road, Dahlgren VA 22448-5100. Contact: NSWCDD SD13.
Telephone: (540) 653-7765. FTS is not available.

12.431 Basic Scientific Research

FEDERAL AGENCY:

ARMY RESEARCH OFFICE, ARMY MATERIAL COMMAND

OBJECTIVES:

To support basic research that is related to or has potential for leading to the improvement of Army programs or operations.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Educational institutions and nonprofit scientific research organizations.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$144,759,000; FY 00 est \$150,000,000; and FY 01 est \$150,000,000.

Range and Average of Financial Assistance: \$25,000 to \$1,000,000.

INFORMATION CONTACTS:

Headquarters Office: Dr. George Neece, U.S. Army Research Office, ATTN: AMXRO-RT, P. O. Box 12211, Research Triangle Park, NC 27709-2211.
Telephone: (919) 549-4204, DSN 832- 4204. FTS is not available.

12.550 International Education--U.S. Colleges and Universities

(National Security Education Program (NSEP))

FEDERAL AGENCY:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE, STRATEGY
AND REQUIREMENTS, DEPARTMENT OF DEFENSE

OBJECTIVES:

(1) To equip Americans with an understanding of less commonly taught languages and cultures; (2) to build a critical base of future leaders both in the marketplace and in government service; (3) to develop a cadre of professionals with more than the traditional knowledge of language and culture; and (4) to enhance institutional capacity and increase the number of faculty who can educate U.S. citizens toward achieving these goals.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any accredited U.S. institution of higher education (defined in Section 1201(a) of the Higher Education Act of 1965, 20 U.S.C. 1141(a) is eligible to apply for a grant. This includes 2 and 4 year colleges and universities, both public and private. Other organizations, associations, agencies, and foreign institutions may be included in proposals but may not be direct recipients of a grant. Federal government schools are not eligible.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$2,000,000; FY 00 est \$2,000,000; and FY 01 est \$2,000,000. (Note: funding is based on a calendar year basis. Funds are not subject to annual appropriations. Grant funding comes from interest earned from money deposited in the National Security Education Trust Fund.)

Range of Financial Assistance: Up to \$200,000 per year for two years.

Headquarters Office: Dr. Edmond J. Collier or Mr. Kenneth A. Clayton, Department of Defense, Office of the Secretary of Defense, Under Secretary of Defense for Policy, Assistant Secretary of Defense (Strategy and Requirements), National Security Education Program, 1101 Wilson Boulevard, Suite 1210, Arlington, VA 22209-2248. Telephone: (703) 696-1991, E-mail: collier@nsep.policy.osd.mil.

12.551 National Security Education—Scholarships

FEDERAL AGENCY:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE, STRATEGY
AND REQUIREMENTS, DEPARTMENT OF DEFENSE

OBJECTIVES:

(1) To equip Americans with an understanding of less commonly taught languages and cultures; (2) to build a critical base of future leaders both in the marketplace and in government service; (3) to develop a cadre of professionals with more than the traditional knowledge of language and culture; and (4) to enhance institutional capacity and increase the number of faculty who can educate U.S. citizens toward achieving these goals.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any U.S. citizen enrolled in an accredited 2 or 4 year public or private U.S. institution of higher education (defined in Section 1201(a) of the Higher Education Act of 1965, 20 U.S.C. 1141(a) is eligible to apply for an undergraduate scholarship. Students enrolled in Federal government schools are not eligible.

FINANCIAL INFORMATION:

Obligations: (Undergraduate Scholarships) CY 99 \$2,000,000; CY 00 est \$2,000,000; and CY 01 est \$2,000,000.

Range of Financial Assistance: Up to \$8,000 per academic term, not to exceed two terms per year.

INFORMATION CONTACTS:

Headquarters Office: Dr. Edmond J. Collier or Mr. Kenneth A. Clayton,
Department of Defense, Office of the Secretary of Defense, Under Secretary of
Defense for Policy, Assistant Secretary of Defense (Strategy and Requirements),
National Security Education Program, 1101 Wilson Boulevard, Suite 1210,
Arlington, VA 22209-2248. Telephone: (703) 696-1991, E-mail:
collier@nsep.policy.osd.mil.

12.552 National Security Education—Fellowships

FEDERAL AGENCY:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE, STRATEGY
AND REQUIREMENTS, DEPARTMENT OF DEFENSE

OBJECTIVES:

(1) To equip Americans with an understanding of less commonly taught languages and cultures; (2) to build a critical base of future leaders both in the marketplace and in government service; (3) to develop a cadre of professionals with more than the traditional knowledge of language and culture; and (4) to enhance institutional capacity and increase the number of faculty who can educate U.S. citizens toward achieving these goals.

TYPES OF ASSISTANCE:

Project Grants

FINANCIAL INFORMATION:

Obligations: (Graduate Fellowships) CY 99 \$2,000,000; CY 00 est \$2,000,000; and CY 01 est \$2,000,000.

Range of Financial Assistance: \$2,000 up to \$10,000 per academic term, not to exceed two terms per year.

INFORMATION CONTACTS:

Headquarters Office: Dr. Edmond J. Collier or Mr. Kenneth A. Clayton,
Department of Defense, Office of the Secretary of Defense, Under Secretary of
Defense for Policy, Assistant Secretary of Defense (Strategy and Requirements),
National Security Education Program, 1101 Wilson Boulevard, Suite 1210,
Arlington, VA 22209-2248. Telephone: (703) 696-1991, E-mail:
collier@nsep.policy.osd.mil.

12.630 Basic, Applied, and Advanced Research in Science and Engineering

FEDERAL AGENCY:

OFFICE OF THE SECRETARY OF DEFENSE, DEPARTMENT OF DEFENSE

OBJECTIVES:

To: (1) Discover new knowledge and gain better understanding in mathematical, physical, engineering, environmental, and life sciences, and other fields with good, long-term potential for contributing to technology for Department of Defense missions; (2) facilitate transition of research results to practical application for defense needs; (3) improve linkages between defense research and the civilian technology and industrial bases, to promote commercial application of the results of defense research and commercial availability of technology for defense needs; (4) foster education of future scientists and engineers in disciplines critical to defense; and (5) strengthen the infrastructure for research and related science and engineering education in those disciplines.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: As stated in individual BAAs (generally, competitions are open to private and public educational institutions that carry out science and engineering research and/or related science and engineering education on a nonprofit basis). Awards are not made to individuals.

FINANCIAL INFORMATION:

Obligations: (Cooperative Agreements) FY 99 \$224,196,000; FY 00 est \$220,000,000; and FY 01 est \$215,000,000.

Range and Average of Financial Assistance: \$1,000 to \$3,000,000; \$120,000

INFORMATION CONTACTS:

Headquarters Office: For information about open competitions or future opportunities, prospective proposers should contact the agents that execute the program. The executive agents are the Army Research Office (see information contacts in listing 12.431 in this Catalog); the Office of Naval Research (listing 12.300); the Air Force Office of Scientific Research (listing 12.800); and the Advanced Research Projects Agency (listing 12.910).

12.800 Air Force Defense Research Sciences Program

FEDERAL AGENCY:

DEPARTMENT OF THE AIR FORCE, HQ AIR FORCE MATERIAL
COMMAND, AIR FORCE OFFICE OF SCIENTIFIC RESEARCH,
ARMSTRONG LABORATORY, PHILLIPS LABORATORY, ROME
LABORATORY, WRIGHT LABORATORY

OBJECTIVES:

To maintain technological superiority in the scientific areas relevant to Air Force needs; to prevent technological surprise to our nation and create it for our adversaries; to maintain a strong research infrastructure composed of Air Force laboratories, industry, and universities; and to complement the national research effort.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Private/public educational institutions; other private/public nonprofit organizations which are operated primarily for scientific, educational, or similar purposes in the public interest, and commercial concerns.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$263,000,000; FY 00 est \$260,000,000; and FY 01 est \$275,000,000.

Range and Average of Financial Assistance: \$50,000 to \$5,000,000; \$500,000.

INFORMATION CONTACTS:

Headquarters Office: HQ Air Force Material Command/PKT, 4375 Childlaw Road, Suite 6, Wright-Patterson AFB, OH 45433-5006. Telephone: (513) 257-8934. FTS is not available.

12.900 Language Grant Program

FEDERAL AGENCY:

NATIONAL SECURITY AGENCY, DEPARTMENT OF DEFENSE

OBJECTIVES:

To foster foreign language training to Americans.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Investigations must be an employee of a U.S. college, university or nonprofit institution as related to language.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$50,000; FY 00 est \$50,000; and FY 01 est \$0. .

Range and Average of Financial Assistance: \$5,000 to \$500,000

INFORMATION CONTACTS:

Headquarters Office: Chief, Language Training, Department of Defense, National Security Agency, ATTN: E41, Fort George Meade, MD 20755-6000. Telephone: (410) 859-6087. Use the same number for FTS.

12.910 Research and Technology Development

FEDERAL AGENCY:

DEFENSE ADVANCED RESEARCH PROJECTS AGENCY, DEPARTMENT
OF DEFENSE

OBJECTIVES:

To support and stimulate basic research, applied research and technology development at educational institutions, nonprofit organizations, and commercial firms, which may have military or dual-use application. This support may take the form of grants, cooperative agreements, or other transactions.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: For grants, eligibility is limited to public and private educational institutions and nonprofit organizations operated for purposes in the public interest. For cooperative agreements, eligibility is limited to educational institutions, nonprofit organizations, and commercial firms. Eligibility for other transactions is the same as for cooperative agreements. Individuals are not eligible for these awards.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$135,151,895; FY 00 est \$50,000,000; and FY 01 est \$40,000,000. (Other Transactions) FY 99 \$384,399,236; FY 00 est \$120,000,000; and FY 01 est \$120,000,000.

Range and Average of Financial Assistance: \$100,000 to \$100,000,000; \$1,150,000.

INFORMATION CONTACTS:

Headquarters Office: Defense Advanced Research Projects Agency, ATTN: Director, Contract Management Office (CMO), 3701 N. Fairfax Drive, Arlington, VA 22203. Telephone: (703) 696-2399. FTS is not available. Web address is: <http://www.darpa.mil/cmo>.

81.022 Used Energy-Related Laboratory Equipment Grants

(Used Equipment Grants)

FEDERAL AGENCY:

OFFICE OF SCIENCE, DEPARTMENT OF ENERGY

OBJECTIVES:

To assist United States institutions of higher education in equipping their science and engineering laboratories for energy-related research and/or instructional purposes.

TYPES OF ASSISTANCE:

Sale, Exchange, or Donation of Property and Goods.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Nonprofit educational institutions of higher learning, such as universities, colleges, junior colleges, hospitals, and technical institutes or museums located in the United States and interested in establishing or upgrading energy oriented educational and research programs in the life, physical, and environmental sciences and engineering may apply.

FINANCIAL INFORMATION:

Obligations: (Grants) Not separately identifiable.

INFORMATION CONTACTS:

Headquarters Office: Office of Science, U.S. Department of Energy, 1000 Independence Avenue, SW., Washington, DC 20585. Telephone: (202) 586-7231.

81.057 University Coal Research

FEDERAL AGENCY:

OFFICE OF FOSSIL ENERGY, DEPARTMENT OF ENERGY

OBJECTIVES:

To improve scientific and technical understanding of the chemistry and physics involved in the conversion and utilization of coal. The primary objective is to fund long-term, high-risk, meritorious fundamental research for the advancement of science related to all Fossil Energy's coal-related programs. Through an annual solicitation, applications are sought with the potential to overcome barriers in technology development and accelerate the identification of solutions for energy and environmental problems. Solicited research should contemplate nearly total carbon closure by the year 2015 along with substantial increases in energy conversion efficiency for utilizing our nation's abundant coal resources.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: U.S. colleges and universities may apply.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$2,831,000; FY 00 est \$3,000,000; and FY 01 est \$3,000,000.

Range and Average of Financial Assistance: For fiscal year 1999 \$42,000 to \$380,000; \$230,000.

INFORMATION CONTACTS:

Headquarters Office: Office of Advanced Research, Assistant Secretary of Fossil Energy, Washington, DC 20585. Contact: Fred Glaser. Telephone: (301) 903-2786.

93.103 Food and Drug Administration--Research

FEDERAL AGENCY:

FOOD AND DRUG ADMINISTRATION, FOOD AND DRUG
ADMINISTRATION, DEPARTMENT OF HEALTH AND HUMAN
SERVICES

OBJECTIVES:

To assist profit-making organizations, public and other nonprofit institutions, to establish, expand, and improve research, demonstration, education and information dissemination activities concerned with young peoples' awareness of the new rules regarding the use and abuse of tobacco products; acquired immunodeficiency syndrome (AIDS), biologics, blood and blood products, therapeutics, vaccines and allergenic projects; drug hazards, human and veterinary drugs, clinical trials on drugs and devices for orphan products development; nutrition, sanitation and microbiological hazards; medical devices and diagnostic products, radiation emitting devices and materials; food safety and food additives. Small Business Innovation Research (SBIR) Programs: to stimulate technological innovation; to use small business to meet Federal research and development needs; to increase private sector commercialization of innovations derived from Federal research and development; and to foster and encourage participation by minority and disadvantaged persons in technological innovation.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Research grants, including application for Orphan Product Developments, can be made to any public or private nonprofit university, college, hospital, laboratory or other institution, including State and local units of government. Commercial and nonprofit organizations are also eligible. To be eligible for funding, a proposal must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. Small Business Innovation Research grants can only be awarded to domestic small businesses (entities that are independently owned and operated for a profit, are not dominant in the field in which research is proposed, and have no more than 500 employees). Primary employment (more than one-half time) of the principal investigator must be with the small business at the time of the award and during the conduct of the proposed project. In both Phase I and Phase II, the research must be performed in the United States and its possessions. To be eligible for funding, an SBIR application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. Applications involving Radiological Health and Small Scientific Conferences do not require dual peer review and will be reviewed and evaluated for their scientific and technical merit by a single review committee.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$20,788,788; FY 00 est \$22,000,000; and FY 01 est \$23,000,000.

Range and Average of Financial Assistance: From \$5,000 to \$2,000,000; \$206,250.

INFORMATION CONTACTS:

Headquarters Office: Program and Grants Management Contact: Olia M. Hopkins, Principal Official Responsible for Grants Administration, Division of Contracts and Procurement Management, OFACS, Food and Drug Administration, Public Health Service, Department of Health and Human Services, HFA-520, Room 2129, 5630 Fishers Lane, Rockville, MD 20852. Telephone: 301-827-7184; SBIR: 301-827-7102; Fax 301-827-7103; Internet address: ohopkins@oc.fda.gov.

93.157 Centers of Excellence

(Centers of Excellence)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

The goal of this program is to assist eligible schools in supporting programs of excellence in health professions education for under-represented minority individuals. The grantee is required to use the funds awarded: (1) To develop a large competitive applicant pool through linkages with institutions of higher education, local school districts, and other community-based entities and establish an education pipeline for health professions careers; (2) to establish, strengthen, or expand programs to enhance the academic performance of under-represented minority students attending the school; (3) to improve the capacity of such school to train, recruit, and retain under-represented minority faculty including the payment of stipends and fellowships; (4) to carry out activities to improve the information resources, clinical education, curricula and cultural competence of the graduates of the schools as it relates to minority health issues; (5) to facilitate faculty and student research on health issues particularly affecting under-represented minority groups, including research on issues relating to the delivery of health care; (6) to carry out a program to train students of the school in providing health services to a significant number of under-represented minority individuals through training provided to such students at community-based health facilities that provide such health services and are located at a site remote from the main site of the teaching facilities of the school; and (7) to provide stipends as appropriate.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Eligible applicants are: accredited schools of allopathic medicine, osteopathic medicine, dentistry, pharmacy, graduate programs in behavioral or mental health, or other public and nonprofit health or educational entities. Historically Black Colleges and Universities as described in Section 736(c)(2)(A) of the Public Service Act and which received a contract under Section 788B of the Public Health Service Act (Advanced Financial Distress Assistance) for fiscal year 1987 may apply for Centers of Excellence (COE) grants under Section 736 of the Public Health Service Act.

FINANCIAL INFORMATION:

Obligations: FY 99 \$23,099,950; FY 00 est \$24,871,770; and FY 01 est \$29,721,770.

Range and Average of Financial Assistance: From \$212,149 to \$790,748; \$96,249.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Capt. Richard Vause, Jr., PA-C, Chief, Program Coordination Branch, Division of Disadvantaged Assistance, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, Room 8A-09, Parklawn Building, 5600 Fishers Lane, Rockville, MD 20857. Program information and assistance may be obtained by calling (301) 443-2100. Grants Management Contact: Ms. Wilma Johnson, Grants Management Officer, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, Room 8C-26, Parklawn Building, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-6880.

93.181 Podiatric Residency in Primary Care

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

Grants are awarded to plan and implement projects in preventive and primary care training for podiatric physicians in approved or provisionally approved residency programs that shall provide financial assistance in the form of traineeships to residents participating in projects and who planning to specialize in primary care.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Schools of podiatric medicine and public or private nonprofit hospitals or other appropriate public or private nonprofit entities.

FINANCIAL INFORMATION:

Obligations: FY 99 \$723,544; FY 00 est \$661,000; and FY 01 est \$0.

Range and Average of Financial Assistance: From \$66,374 to \$175,964; \$108,768.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Martha Evans, Acting Chief, Primary Care Medical Education Branch, Division of Medicine, Bureau of Health Professions, Health Resources and Services Administration, Department of Health and Human Services, Room 9A-27, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-1467. Grants Management Contact: Wilma Johnson, Grants Management Officer, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, 5600 Fishers Lane, Room 8C-26, Rockville, MD 20857. Telephone: (301) 443-6880. Use the same numbers for FTS.

93.187 Undergraduate Scholarship Program for Individuals from Disadvantaged Backgrounds

(NIH Undergraduate Scholarship Program; UCSP)

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To provide service-conditioned scholarships to individuals from disadvantaged backgrounds who agree to pursue undergraduate education at accredited institutions. Individuals must pursue a course of academic study which prepares them for professions needed by the National Institutes of Health (NIH). NIH expects to facilitate interest of these individuals in pursuing careers in the biomedical/biobehavioral sciences and other professions need by the NIH.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: An eligible applicant must be (1) A U.S. citizen, national, or permanent resident; (2) enrolled or accepted for enrollment as a full-time student at an accredited undergraduate institution of higher education; (3) from a disadvantaged background as determined by the Secretary of Health and Human Services; (4) in good academic standing with his/her educational institution; and (5) submit an application to participate in the Undergraduate Scholarship (UGS) Program; (6) agree to serve as a full-time NIH employee for not less than 10 consecutive weeks of each year during which the individual is attending the educational institution and receiving a scholarship; (7) agree to serve as a full-time NIH employee for 12 months for each academic year during which the scholarship was provided, not later than 60 days after obtaining his or her academic degree, unless a service deferment is granted.

FINANCIAL INFORMATION:

Obligations: (Scholarships) FY 99 \$270,829; FY 00 est \$427,272; and FY 01 est \$534,090.

Range and Average of Financial Assistance: Dollar assistance per academic year is estimated to be \$17,960.

INFORMATION CONTACTS:

Headquarters Office: Program and Business Contact: Marc S. Horowitz, J.D., Office of Loan Repayment and Scholarship, National Institutes of Health, 7550 Wisconsin Avenue, Federal Building, Room 604, Bethesda, MD 20892-9121. Telephone: (800) 528-7689. Facsimile: (301) 480-5481.

93.232 Loan Repayment Program for General Research

(NIH General Research Loan Repayment Program; CR LRP)

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To recruit and retrain scientific professionals performing research in fields required by the NIH to carry out its mission by providing educational loan repayment for participants with substantial amounts of educational debt relative to income, who agree by written contract to engage in laboratory or clinical research as employees of the NIH for a minimum 3-year period.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Eligible applicants must: (1) Be a citizen, national, or permanent resident of the United States; (2) possess a M.D., Ph.D., D.O., D.D.S., D.M.D., or equivalent degree; (3) have qualified educational debt, which results from governmental or commercial loans obtained to support their undergraduate and/or graduate education, in excess of 20 percent of their annual NIH salary on the program eligibility date; (4) be appointed to the NIH under any temporary or permanent employment mechanism, so long as the employment has the potential to last a minimum of three years; (5) not be under any existing service obligation to Federal, State, or other entities, until such obligation is discharged or unless it is deferred during the period of program service; (6) submit an application to participate in the Loan Repayment Program for Research; and (7) sign and submit to the Secretary of Health and Human Services, at the time of application submission, a contract agreeing to engage in research as an employee of the NIH for a minimum of 3 years.

FINANCIAL INFORMATION:

Obligations: (Loan Repayments) FY 99 \$1,367,125; FY 00 est \$1,149,797; and FY 01 est \$1,264,777.

Range and Average of Financial Assistance: Dollar assistance per annum is estimated to be \$18,630 in loan repayments and \$7,266 in tax reimbursements. Largest award is \$35,000 and \$13,650 per annum for loan repayments and tax reimbursements, respectively.

INFORMATION CONTACTS:

Headquarters Office: Program and Business Contact: Marc S. Horowitz, J.D., NIH Loan Repayment Programs, National Institutes of Health, 7550 Wisconsin

Avenue, Federal Building, Room 604, Bethesda, MD 20892-9121. Toll-Free Telephone Number: (800) 528-7689. Facsimile: (301) 480-5481. Use the same numbers for FTS.

93.236 Grants for Dental Public Health Residency Training

(Residency Training Grants)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To plan and develop new residency training programs and to maintain or improve existing residency training programs in dental public health; and to provide financial assistance to residency trainees enrolled in such programs.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: A school of Public Health or Dentistry that offers a Dental Public Health Program accredited by the American Dental Association Commission on Dental Accreditation is eligible to apply. Each applicant must demonstrate that the institution has or will have available full-time faculty members with training and experience in the field of dental public health and support from other faculty members trained in public health and other relevant specialties and disciplines.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$345,561; FY 00 est \$600,000; and FY 01 est \$600,000.

Range and Average of Financial Assistance: The range is from \$33,966 to \$87,808; \$57,593.

INFORMATION CONTACTS:

Headquarters Office: Program contact for the Dental Public Health Program: Stan Bastacky, Public Health and Dental Education Branch, Division of Associated Dental and Public Health Professions, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, Parklawn Building, 5600 Fishers Lane, Room 8C-09, Rockville, MD 20857. Telephone: (301) 443-6326. For Grants Management contact: Ms. Wilma Johnson, Grants Management Officer, Bureau of Health Professions, Health Resources and Service Administration, Public Health Service, Department of Health and Human Services, Parklawn Building, Room 8C-26, 5600 Fishers Lane, Rockville, MD 20857. Telephone number (301) 443-6880.

93.238 Cooperative Agreements for State Treatment Outcomes and Performance Pilot Studies Enhancement

FEDERAL AGENCY:

SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES
ADMINISTRATION, DEPARTMENT OF HEALTH AND HUMAN
SERVICES

OBJECTIVES:

To enable project States to collect information on SAPT Block Grant funded treatment services and monitor common substance abuse treatment effectiveness data measures across various State management information systems (MIS). This program will support evaluation programs to design or enhance State MISs or Outcome Management Systems which examine treatment effectiveness and costs through standardized performance and outcome measures while incorporating these common data measures on an inter-State (i.e., with the States acting mutually together) basis.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Project State applicants are Single State Authorities, Technical Assistance Center applicants are domestic private nonprofit (and for-profit) organizations such as community-based organizations, universities, colleges, and hospitals.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$12,000,000; FY 00 est \$12,000,000; and FY 01 est \$3,000,000.

Range and Average of Financial Assistance: The range is from \$300,000 to \$500,000.

INFORMATION CONTACTS:

Headquarters Office: Program contact: Dr. Sheila Harmison, Division for State and Community Assistance, Center for Substance Abuse Treatment, Rockwall II Building, Room 880, Telephone: (301) 443-3820. Grants Management contact: Peggy Jones, Division of Grants Management, Office of Program Support, Substance Abuse and Mental Health Services Administration, Rockwall II Building, Room 630, Telephone: (301) 443-9666. The mailing address for all individuals listed above is 5600 Fishers Lane, Rockville, MD 20857. Use the same numbers for FTS.

93.242 Mental Health Research Grants

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To increase knowledge of basic biological and behavioral processes that underlie mental and behavioral disorders and of processes that contribute to maintaining mental health; to improve methodologies for research relevant to these disorders; and to conduct research on mental health services. Research supported by the National Institute of Mental Health may employ theoretical, laboratory, clinical, methodological and field studies. Studies may involve individuals with a mental disorder diagnosis, individuals with symptom levels that do not meet diagnostic thresholds, and healthy individuals of all ages. Research also may involve animal, computational and mathematical models appropriate to the system being investigated and the state of the field. Areas eligible for research support are: neurosciences, including molecular genetics; behavioral sciences; epidemiology; clinical assessment; etiological studies; treatment; prevention; services research; and research on HIV/AIDS behavior. The Minority Research Infrastructure Support Program provides awards to increase the capacity of institutions with a substantial enrollment of racial ethnic minority students to conduct mental health research projects. The Small Business Innovation Research (SBIR) program and the Small Business Technology Transfer (STTR) program provide awards to increase small business participation in Federal research and development by means of increasing cooperative research and development between small businesses and research institutions (SBIR); and encouraging participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation (STTR).

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Public, private, profit, or nonprofit agencies (including State and local government agencies), eligible Federal agencies, universities, colleges, hospitals, and academic or research institutions may apply for research grants. SBIR grants can be awarded only to domestic small businesses, and STTR grants can be awarded only to domestic small businesses which "partner" with a research institution in cooperative research and development. For further definitions, requirements, and restrictions see the Omnibus Solicitation of the Public Health Service for Small Business Innovation Research Grant Applications (PHS 97-2) and the Omnibus Solicitation of the National Institutes of Health for Small Business Technology Transfer Grant Applications (PHS 97-3).

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$584,178,000; FY 00 est \$683,818,000; and FY 01 est \$723,851,000.

Range and Average of Financial Assistance: The range is from \$3,544 to \$4,687,048; \$320,273.

INFORMATION CONTACTS:

Headquarters Office: Dr. Stephen Foote, Acting Director, Division of Basic and Clinical Neuroscience Research (Branches: Behavioral and Integrative Neuroscience Research; Molecular and Cellular Neuroscience Research; Genetics Research; Preclinical and Clinical Therapeutics Research; and Clinical Neuroscience Research . Other Programs: Translational Research and Scientific Technology; Research Training and Research Development). Telephone: (301) 443-3563. Dr. Ellen Stover, Director, Division of Mental Disorders, Behavioral Research and AIDS (Branches: Behavioral Science Research; Developmental Psychopathology Research; Prevention, Early Intervention, and Epidemiology Research; Office on AIDS Research. Other Programs: Research Training; Children and Adolescents; Aggression and Trauma; Technology Transfer). Telephone: (301) 443-7281. Dr. Grayson S. Norquist, Director, Division of Services and Intervention Research (Branches: Services Research and Clinical Epidemiology; Adult and Geriatric Treatment and Prevention Intervention Research; Child and Adolescent Treatment and Prevention Intervention Research. Other Programs: Research Training; Multisite Studies; Preventive Interventions; Disability Research. Other Units: Research Publication; and Biostatistics and Data Management). Telephone (301) 443-3266. Human Brain Project: Dr. Stephen H. Koslow. Telephone (301) 443-1815. SBIR/STTR: Dr. Michael Huerta. Telephone: (301) 443-3563. AIDS-related SBIR/STTR: Dr. Louis Steinberg. Telephone: (301) 443-3175. Dr. Grayson Norquist, Acting Director, Office of Rural Mental Health Research. Telephone: (301) 443-3266. Sherman L. Ragland, Acting Associate Director for Special Populations (Minority Research Infrastructure Support Program). Telephone: (301) 443-2847. Grants Management Contact: Mr. Bruce Ringler, Grants Management Officer, National Institute of Mental Health, NIH, Department of Health and Human Services, 6001 Executive Boulevard, Room 6115, MSC 9605, Bethesda, MD 20892-9605. Telephone: (301) 443-2811. Use the same numbers for FTS.

93.306 Comparative Medicine

(RPRC, LAS, BMMR)

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

Comparative Medicine (CM) supports research and resource projects, as well as centers that enable biomedical scientists to use high quality, disease-free animals effectively in research on human health problems. Support is also available for the development of a wide range of other research models, particularly marine invertebrates and lower vertebrates, and access to an array of important biological materials. Special attention is given to resources which broadly support the missions of various NIH components. These objectives are accomplished through activities of Regional Primate Research Centers (RPRC), Laboratory Animal Science (LAS), and Biological Models and Materials Research (BMMR).

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Institutions of higher education, hospitals, and other institutions and organizations, both nonprofit and for-profit, seeking to establish, continue, or enlarge programs consistent with the objectives of the program. Applicants for NRSA must be citizens of the United States or be admitted to the United States for permanent residency. Applicants must be nominated and sponsored by a public or private nonprofit institution with staff and facilities suitable for the proposed research training. Nonprofit domestic organizations may apply for the institutional NRSA. To be eligible, post-doctoral awardees must have a professional or scientific degree (M.D., Ph.D., D.V.M., D.D.S., or equivalent degree). SERCA awardees must have a degree in veterinary medicine (D.V.M. or equivalent) and 3 years of post-doctoral experience in comparative medicine or comparative pathology areas. To be eligible for funding, the grant application must be approved for scientific merit and program relevance by a scientific review group and the national advisory council.

FINANCIAL INFORMATION:

Obligations: (Grants) CM: FY 99 \$112,902,000; FY 00 est \$119,984,000; and FY 01 est \$128,666,000.

Range and Average of Financial Assistance: Regional Primate Research Centers: \$200,429 to \$10,586,146; \$7,152,625. Animal resource and resource related grants: \$44,753 to \$1,749,444; \$551,294. Research project grants: \$22,660 to \$780,838; \$285,237. SERCA: \$77,318 to \$125,361; \$109,850. Training and fellowship awards: \$34,966 to \$305,214; \$166,476.

INFORMATION CONTACTS:

Headquarters Office: Contact: Director, Comparative Medicine. Telephone: (301) 435-0744. National Center for Research Resources, National Institutes of Health, Department of Health and Human Services, Bethesda, MD 20892. Grants Management Contact: Grants Management Officer, Office of Grants and Contracts Management, National Center for Research Resources, National Institutes of Health, Department of Health and Human Services, Bethesda, MD 20892. Telephone: (301) 435-0844. Use the same telephone number for FTS.

93.342 Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students

(HPSL/PCL/LDS)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To increase educational opportunities for students in need of financial assistance to pursue a course of study in specified health professions by providing long-term, low-interest loans.

TYPES OF ASSISTANCE:

Direct Loans.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any accredited public or other nonprofit private school of medicine, dentistry, osteopathic medicine, optometry, podiatry, pharmacy, or veterinary medicine which provides a course of study leading respectively to a degree of Doctor of Medicine, Doctor of Dentistry (or an equivalent degree), Doctor of Osteopathic Medicine, Doctor of Optometry (or an equivalent degree), Doctor of Podiatric Medicine (or an equivalent degree), Bachelor of Science in Pharmacy (or an equivalent degree), Doctor of Pharmacy (or an equivalent degree), or Doctor of Veterinary Medicine (or an equivalent degree), located in the United States, or the District of Columbia, the Commonwealth of Puerto Rico, or the Mariana Islands, the Virgin Islands, Guam, the American Samoa or the Trust Territory of the Pacific Islands, the Republic of Palau, the Republic of the Marshall Islands, and the Federated State of Micronesia.

FINANCIAL INFORMATION:

Obligations: (Federal Capital Contribution) FY 99 \$7,044,294; FY 00 est \$8,000,000; and FY 01 est \$8,000,000.

Range and Average of Financial Assistance: The range is from \$25,000 to \$150,000; \$59,200.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Mary Farrington, Division of Student Assistance, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, Parklawn Building, Room 8-34, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-4776. Use the same number for FTS.

93.632 Developmental Disabilities University Affiliated Programs

FEDERAL AGENCY:

ADMINISTRATION FOR CHILDREN AND FAMILIES, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To defray the cost of administration and operation of programs that: (1) Provide interdisciplinary training for personnel concerned with developmental disabilities; (2) demonstrate community service activities which include training and technical assistance and may include direct services, e.g., family support, individual support, personal assistance services, educational, vocational, clinical, health and prevention; (3) disseminate findings related to the provision of services to researchers and government agencies; and (4) generate information on the need for further service-related research.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: A public or nonprofit entity which is associated with, or is an integral part of a college or university and which provides at least: interdisciplinary training; demonstration of exemplary services, technical assistance, and dissemination of findings.

FINANCIAL INFORMATION:

Obligations: (Grants and contracts) FY 99 \$17,461,000; FY 00 est \$18,171,000; and FY 01 est \$18,171,000.

Range and Average of Financial Assistance: Core support grants: \$200,000; Training Initiative Projects: Up to \$100,000.

INFORMATION CONTACTS:

Headquarters Office: Division of Program Development, Administration on Developmental Disabilities, Administration for Children and Families, Department of Health and Human Services, 370 L'Enfant Promenade, SW., Washington, DC 20447. Telephone: (202) 690- 7693. Contact: Leola Brooks. FTS is not available.

93.647 Social Services Research and Demonstration

FEDERAL AGENCY:

OFFICE OF PLANNING, RESEARCH AND EVALUATION,
ADMINISTRATION FOR CHILDREN AND FAMILIES, DEPARTMENT OF
HEALTH AND HUMAN SERVICES

OBJECTIVES:

To promote the ability of families to be financially self-sufficient, and to promote the healthy development and greater social well-being of children and families.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Grants and cooperative agreements may be made to or with governmental entities, colleges, universities, nonprofit and for-profit organizations (if fee is waived). Contracts may be awarded to nonprofit or for-profit organizations. Grants or cooperative agreements cannot be made directly to individuals.

FINANCIAL INFORMATION:

Obligations: (Grants and Contracts) FY 99 \$26,880,404; FY 00 est \$27,491,000; and FY 01 est \$6,500,000.

Range and Average of Financial Assistance: (Grants and Contracts) \$30,000 to \$1,000,000.

INFORMATION CONTACTS:

Headquarters Office: Dr. K.A. Jagannathan, Office of Planning, Research and Evaluation, Administration for Children and Families, Department of Health and Human Services, 7th Floor, 370 L'Enfant Promenade SW., Washington, DC 20447. Telephone: (202) 205-4829. Use the same number for FTS. Fax: (202) 205-3598. E-Mail: KJagannathan@ACF.DHHS.gov.

93.779 Health Care Financing Research, Demonstrations and Evaluations

(HCFA Research)

FEDERAL AGENCY:

HEALTH CARE FINANCING ADMINISTRATION, DEPARTMENT OF
HEALTH AND HUMAN SERVICES

OBJECTIVES:

To support analyses, experiments, demonstrations and pilot projects in efforts to resolve major health care financing issues and to develop innovative methods for the administration of Medicare and Medicaid. These awards are in the form of research grants and cooperative agreements; small business grants; dissertation fellowship grants; Hispanic health services grants; historical black colleges and university grants. For fiscal years 1999 and 2000, the Health Care Financing Administration (HCFA) has identified a number of areas where specific information or experience is necessary to improve program effectiveness or guide decisions anticipated in the near future. These priority areas for HCFA's discretionary contracts, cooperative agreements or grants are as follows: (1) Develop and evaluate enrollment, delivery and payment systems for Medicare health plans; (2) develop and evaluate innovative systems for provider payment and health care delivery in the traditional Medicare fee-for service sector; (3) perform research to assess the impact of longer term structural reforms of the Medicare Program; (4) develop better tools for measuring health care outcomes and quality, and improved information resources to assist consumers in choosing among health plans and providers; (5) develop new payment and delivery models to improve access to health care for vulnerable populations; and (6) evaluate the Medicaid and other State health care activities; and implement and evaluate State Medicaid demonstrations to improve access to and quality of care for vulnerable Medicaid populations, and to more effectively manage the costs of providing that care.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Grants or cooperative agreements may be made to private or public agencies or organizations, including State agencies that administer the Medicaid program. Private profit organizations may apply. For the Small Business Innovation Research Grant Program, only for-profit organizations may apply. Awards cannot be made directly to individuals.

FINANCIAL INFORMATION:

Obligations: (Grants, Cooperative Agreements and Contracts) FY 99 \$49,670,782; FY 00 est \$61,800,000; and FY 01 est \$55,000,000.

Range and Average of Financial Assistance: The range is from \$25,000 to \$1,000,000; \$235,000.

INFORMATION CONTACTS:

Headquarters Office: Daniel Waldo, Acting Director, Office of Strategic Planning Research, and Demonstrations (OSP), Health Care Financing Administration, Department of Health and Human Services, Room C-3-20-11, Central Building, 7500 Security Boulevard, Baltimore, MD 21244-1850. Telephone: (410) 786-7932. FTS is not available.

93.820 Scholarships for Students of Exceptional Financial Need

(EFN Scholarship)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To make funds available to authorized health professions schools to award scholarships to health professions students of exceptional financial need.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Accredited public or nonprofit private schools of allopathic medicine, dentistry, or osteopathic medicine.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$11,350,000; FY 00 est \$11,350,000; and FY 01 est \$0.

Range and Average of Financial Assistance: The average award per student for academic year 1996-1997 was \$18,985 (these are the latest available figures).

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Bruce Baggett, Division of Student Assistance, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, Parklawn Building, Room 8-34, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-4776. Use the same numbers for FTS.

93.821 Cell Biology and Biophysics Research

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To support studies aimed at understanding the structure and function of cells, cellular components, and the biological macromolecules that make up these components. The long-range goal is to find ways to prevent, treat, and cure diseases that result from disturbed or abnormal cellular activity. The division also supports studies that encourage the development and improvement of instruments, devices, and methodologies in support of the activities described above. In addition, it sponsors an initiative on acquired immunodeficiency syndrome (AIDS) that seeks to apply modern techniques to molecular structure determination and analysis for the purpose of developing antiviral drugs for the treatment of AIDS. Small Business Innovation Research (SBIR) grants are made to increase private sector commercialization of innovations derived from Federal research and development; to increase small business participation in Federal research and development; and to foster and encourage the participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation. Small Business Technology Transfer (STTR) grants are made to stimulate and foster scientific and technological innovation through cooperative research and development carried out between small business concerns and research institutions; to foster technology transfer between small business concerns and research institutions; to increase private sector commercialization of innovations derived from Federal research and development; and to foster and encourage the participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Research projects: Awards can be made to any public or private, for-profit or nonprofit university, college, hospital, laboratory, or other institution, including State and local units of government, qualifying small businesses, and individuals. To be eligible for funding, a proposal must be approved for scientific merit and program relevance by a scientific review committee and a national advisory council. SBIR grants can be awarded only to domestic small businesses (entities that are independently owned and operated for profit, are not dominant in the field in which the research is proposed, and have no more than 500 employees). Primary employment (more than one-half time) of the principal investigator must be with the small business at the time of award and during the conduct of the proposed project. In both Phase I and Phase II, the

research must be performed in the U.S. or its possessions. To be eligible for funding, an SBIR grant application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. STTR grants can be awarded only to domestic small business concerns (entities that are independently owned and operated for profit, are not dominant in the field in which research is proposed, and have no more than 500 employees) that "partner" with a research institution in cooperative research and development. At least 40 percent of the project is to be performed by the small business concern and at least 30 percent by the research institution. In both Phase I and Phase II, the research must be performed in the U.S. and its possessions. To be eligible for funding, a grant application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. Nonfederal public and private nonprofit domestic organizations may apply for an institutional National Research Service Award. Individual National Research Service awardees must be nominated and sponsored by a public or nonprofit private institution having staff and facilities appropriate to the proposed research training program. All awardees must be citizens or noncitizen nationals of the United States, or must have been lawfully admitted to the United States for permanent residence. Predoctoral awardees must have completed the baccalaureate degree, and postdoctoral awardees must have a professional or scientific degree (M.D., Ph.D., D.D.S., D.O., D.V.M., Sc.D., D.Eng., or equivalent domestic or foreign degree). Applicants to the SBIR and STTR Programs must meet special requirements for small businesses, as defined by the Small Business Administration.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$369,330,000; FY 00 est \$414,078,000; and FY 01 est \$442,358,000. (SBIR and STTR) FY 99 \$26,371,000; FY 00 est \$29,760,000; and FY 01 est \$31,164,000.

Range and Average of Financial Assistance: The range is from \$35,000 to \$716,000; \$193,902. Average SBIR Phase I awards are for approximately \$100,000; Phase II awards may be made for amounts up to \$750,000. Average STTR Phase I awards are for approximately \$100,000; Phase II awards may be made for amounts up to \$500,000.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Dr. James Cassatt, Director, Division of Cell Biology and Biophysics, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-0828. SBIR/STTR Contact: Dr. Norka Ruiz Bravo, Deputy Associate Director for Extramural Activities, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-3910. Grants Management Contact: Ms. Carol Tippery, Chief Grants Management Officer, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC

6200, Bethesda, MD 20892-6200. Telephone: (301) 594-5135. Use the same numbers for FTS.

93.824 Basic/Core Area Health Education Centers (AHEC)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To assist schools to improve the distribution, supply and quality of health personnel in the health services delivery system by encouraging the regionalization of health professions schools. Emphasis is placed on community-based training of primary care oriented students, residents, and providers. The Area Health Education Centers (AHEC) program assists schools in planning, developing and operation of AHECs to initiate education system incentives to attract and retain health care personnel in scarcity areas. By linking the academic resources of the university health sciences center with local planning, educational and clinical resources, the AHEC program establishes a network of community-based training sites to provide educational services to students, faculty and practitioners in underserved areas and ultimately, to improve the delivery of health care in the service area. The program embraces the goal of increasing the number of health professions graduates who ultimately will practice in underserved areas.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Eligible applicants for Area Health Education Centers (AHEC) Program cooperative agreements under Section 751(a)(1) include accredited public or nonprofit schools of medicine or osteopathic medicine, and osteopathic medicine and incorporated consortia made up of such schools, or the parent institutions of such schools. Also, in States in which no AHEC program is in operation, an accredited school of nursing is an eligible applicant.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$19,017,377; FY 00 est \$19,496,333; and FY 01 est \$19,496,333.

Range and Average of Financial Assistance: The range is from \$260,000 to \$2,200,000; \$1,184,195.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Louis D. Coccodrilli, M.P.H., Deputy Branch Chief, AHEC Branch, Division of Medicine, Bureau of Health Professions, Health Resources and Services Administration, Public Health

Service, Department of Health and Human Services, Room 9A- 05, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-6950. Grants Management Contact: Wilma Johnson, Grants Management Officer, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, Department of Health and Human Services, Parklawn Building, Room 8C26, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-6880. Use the same numbers for FTS.

93.859 Pharmacology, Physiology, and Biological Chemistry Research

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To support research in the areas of chemistry, biochemistry, pharmacology, physiology, and biotechnology including research on pharmacogenetics and complex systems. The research ranges from fundamental studies in chemistry to the elucidation of biochemical and cellular mechanisms that may serve as new targets for drug design. Grantees are investigating chemical and biotechnological methods for synthesizing new drugs, the biochemical pathways involved in cellular functioning, the genetic and metabolic factors affecting drug action in humans, the body's response to trauma and burn injury, and the molecular mechanisms of action of local and general anesthetics. The results of these studies improve our understanding of how the body works and pave the way for the discovery and development of new drugs. Small Business Innovation Research (SBIR) grants are made to increase private sector commercialization of innovations derived from Federal research and development; to increase small business participation in Federal research and development; and to foster and encourage the participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation. Small Business Technology Transfer (STTR) grants are made to stimulate and foster scientific and technological innovation through cooperative research and development carried out between small business concerns and research institutions; to foster technology transfer between small business concerns and research institutions; to increase private sector commercialization of innovations derived from Federal research and development; and to foster and encourage the participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Research projects: Awards can be made to any public or private, for-profit or nonprofit university, college, hospital, laboratory, or other institution, including State and local units of government, qualifying small businesses, and individuals. To be eligible for funding, a proposal must be approved for scientific merit and program relevance by a scientific review committee and a national advisory council. SBIR grants can be awarded only to domestic small businesses (entities that are independently owned and operated for profit, are not dominant in the field in which research is proposed, and have no more than 500 employees). Primary employment (more than one-half time) of the

principal investigator must be with the small business at the time of award and during the conduct of the proposed project. In both Phase I and Phase II, the research must be performed in the U.S. or its possessions. To be eligible for funding, an SBIR grant application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. STTR grants can be awarded only to domestic small business concerns (entities that are independently owned and operated for profit, are not dominant in the field in which research is proposed, and have no more than 500 employees) that "partner" with a research institution in cooperative research and development. At least 40 percent of the project is to be performed by the small business concern and at least 30 percent by the research institution. In both Phase I and Phase II, the research must be performed in the U.S. and its possessions. To be eligible for funding, a grant application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. Nonfederal public and private nonprofit domestic organizations may apply for an institutional National Research Service Award. Individual National Research Service awardees must be nominated and sponsored by a public or nonprofit private institution having staff and facilities appropriate to the proposed research training program. All awardees must be citizens or no citizen nationals of the United States, or must have been lawfully admitted to the United States for permanent residence. Protectoral awardees must have completed the baccalaureate degree, and postdoctoral awardees must have a professional or scientific degree (M.D., Ph.D., D.D.S., D.O., D.V.M., Scud., Den., or equivalent domestic or foreign degree). Applicants to the SBIR and STTR Programs must meet special requirements for small businesses, as defined by the Small Business Administration.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$330,762,000; FY 00 est \$372,762,000; and FY 01 est \$396,832,000.

Range and Average of Financial Assistance: The range is from \$35,000 to \$716,000; \$193,902. Average SBIR Phase I awards are for approximately \$100,000; Phase II awards may be made for amounts up to \$750,000. Average STTR Phase I awards are for approximately \$100,000; Phase II awards may be made for amounts up to \$500,000.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Dr. Michael Rogers, Director, Division of Pharmacology, Physiology, and Biological Chemistry, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-3827. SBIR/STTR Contact: Dr. Michael Martin, Deputy Associate Director for Extramural Activities, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-3910. Grants Management Contact: Ms. Carol Tipper, Chief Grants

Management Officer, National Institute of General Medical Sciences, National
Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200.
Telephone: (301) 594-5135. Use the same numbers for FTS.

93.862 Genetics and Developmental Biology Research and Research Training

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To support studies aimed at gaining a better understanding of the fundamental mechanisms of inheritance and development. These studies are expected to eventually lead to the diagnosis, prevention, therapy, and cure of human genetic and developmental disorders. Small Business Innovation Research (SBIR) grants are made to increase private sector commercialization of innovations derived from Federal research and development; to increase small business participation in Federal research and development; and to foster and encourage the participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation. Small Business Technology Transfer (STTR) grants are made to stimulate and foster scientific and technological innovation through cooperative research and development carried out between small business concerns and research institutions; to foster technology transfer between small business concerns and research institutions; to increase private sector commercialization of innovations derived from Federal research and development; and to foster and encourage the participation of socially and economically disadvantaged small business concerns and women-owned small business concerns in technological innovation.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Research projects: Awards can be made to any public or private, for-profit or nonprofit university, college, hospital, laboratory, or other institution, including state and local units of government, qualifying small businesses, and individuals. To be eligible for funding, a proposal must be approved for scientific merit and program relevance by a scientific review committee and a national advisory council. SBIR grants can be awarded only to domestic small businesses (entities that are independently owned and operated for profit, are not dominant in the field in which research is proposed, and have no more than 500 employees). Primary employment (more than one-half time) of the principal investigator must be with the small business at the time of award and during the conduct of the proposed project. In both Phase I and Phase II, the research must be performed in the U.S. or its possessions. To be eligible for funding, an SBIR grant application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. STTR grants can be awarded only to domestic small business concerns (entities that are independently owned and operated for profit, are not dominant in the field

in which research is proposed, and have no more than 500 employees) that "partner" with a research institution in cooperative research and development. At least 40 percent of the project is to be performed by the small business concern and at least 30 percent by the research institution. In both Phase I and Phase II, the research must be performed in the U.S. and its possessions. To be eligible for funding, a grant application must be approved for scientific merit and program relevance by a scientific review group and a national advisory council. Nonfederal public and private nonprofit domestic organizations may apply for an institutional National Research Service Award. Individual National Research Service awardees must be nominated and sponsored by a public or nonprofit private institution having staff and facilities appropriate to the proposed research training program. All awardees must have completed the baccalaureate degree, and postdoctoral awardees must have a professional or scientific degree (M.D., Ph.D., D.D.S., D.O., D.V.M., Sc.D., D. Eng., or equivalent domestic or foreign degree.) Applications to the SBIR and STTR Programs must meet special requirements for small businesses, as defined by the Small Business Administration.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$338,399,000; FY 00 est \$380,043,000; and FY 01 est \$399,172,000.

Range and Average of Financial Assistance: The range is from \$35,000 to \$716,000; \$193,902. Average SBIR Phase I awards are for approximately \$100,000; Phase II awards may be made for amounts up to \$750,000. Average STTR Phase I awards are for approximately \$100,000; Phase II awards may be made for amounts up to \$500,000.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Dr. Judith H. Greenberg, Director, Division of Genetics and Developmental Biology, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-0943. SBIR/STTR Contact: Dr. Norka Ruiz Bravo, Deputy Associate Director for Extramural Activities, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-3910. Grants Management Contact: Ms. Carol Tippery, Chief Grants Management Officer, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-5135. Use the same numbers for FTS.

93.880 Minority Access to Research Careers

(MARC)

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To increase the number and capabilities of scientists from underrepresented minority groups who are engaged in biomedical research and to strengthen science curricula and student research training opportunities at institutions with substantial minority enrollments in order to prepare minority students for research careers. MARC sponsors Undergraduate Student Training in Academic Research (U*STAR) Awards, predoctoral fellowships, faculty predoctoral fellowships, faculty senior fellowships, visiting scientist fellowships, and ancillary training activities awards.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any nonfederal public or private nonprofit 4-year university or college with substantial enrollment of underrepresented minority students may apply for an institutional National Research Service Award. Individual National Research Service awardees must be nominated and sponsored by a public or nonprofit private institution having staff and facilities appropriate to the proposed research training program. All awardees must be citizens or noncitizen nationals of the United States, or must have been lawfully admitted to the United States for permanent residence. Predoctoral awardees must have completed the baccalaureate degree and must have been accepted into a Ph.D. or combined professional degree-Ph.D. training program in the biomedical or behavioral sciences. Predoctoral faculty fellows must have been full-time faculty in the biomedical sciences for at least 3 years before the date of application. Senior faculty fellows must have received the Ph.D. or equivalent degree at least 7 years before the date of application.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$21,553,000; FY 00 est \$24,679,000; and FY 01 est \$25,021,000.

Range and Average of Financial Assistance: The range is from \$17,000 to \$706,000; \$120,500.

INFORMATION CONTACTS:

Headquarters Office: Branch Contact: Dr. Adolphus P. Toliver, Chief, MARC Branch, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-3900. Grants Management Contact: Ms. Carol Tippery, Chief Grants Management Officer, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive MSC 6200, Bethesda, MD 20892-6200. Telephone: (301) 594-5135.

93.891 Alcohol Research Center Grants

FEDERAL AGENCY:

NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To provide long-term support for a concerted and multi-disciplinary research effort into the problems of alcohol use and alcoholism by coordinating the activities of investigators from biomedical, behavioral, and social science disciplines around a basic research theme. An alcohol research center is expected to realize its greater potential for contributing to the basic store of knowledge about alcohol and alcoholism and to become a significant regional and national resource.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State and local governments, any domestic (nonfederal) public or private nonprofit and for profit institution may apply for a center grant. However, the proposed center must be affiliated with an institution, such as a university, medical center, or research center, that has the resources to sustain a long-term coordinated research program around a central theme related to problems of alcohol use and alcoholism. An applicant institution must demonstrate the ability to attract high quality scientists from biomedical, behavioral, and social science disciplines and who are willing to make a long-term commitment to alcohol research. In addition, the applicant must assure that alcoholism related research and clinical training opportunities will be available.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$24,033,000; FY 00 est \$23,948,000; and FY 01 est \$24,838,000.

Range and Average of Financial Assistance: The range is from \$1,070,000 to \$1,800,000; \$1,562,000.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Dr. Ernestine Vanderveen, Deputy Director, Division of Basic Research, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, Department of Health and Human Services, 6000 Executive Boulevard, MSC 7003, Bethesda, MD 20892-7003. Telephone: (301) 443-2351. Grants Management Contact: Ms. Linda Hilley, Grants Management Officer, National Institute of Alcohol Abuse and Alcoholism, National Institutes of Health, Department of Health and Human Services, Suite

504, Willco Building, 6000 Executive Boulevard, MSC 7003, Bethesda, MD 20892-7003. Telephone: (301) 443-4704. Use the same numbers for FTS.

93.964 Public Health Traineeships

(Public Health Traineeships)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES .

OBJECTIVES:

To support traineeships for students in graduate educational programs in accredited schools of public health and to other public or nonprofit private institutions accredited for the provision of graduate or specialized training in Public Health which offer graduate programs for training in Public Health fields with a severe shortage, e.g.: (1) Biostatistics; (2) epidemiology; (3) environmental health; (4) toxicology; (5) nutrition; and (6) maternal and child health.

TYPES OF ASSISTANCE:

Formula Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Schools and programs of Public Health and other public or nonprofit private educational entities accredited by the Council on Education for Public Health, and other public or nonprofit private institutions accredited by a body recognized for this purpose by the Secretary of the Department of Education.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$2,295,030; FY 00 est \$1,982,805; and FY 01 est \$0.

Range and Average of Financial Assistance: From \$9,876 to \$207,403; \$72,642.

INFORMATION CONTACTS:

Headquarters Office: Program Contact: Ms. Elizabeth Simon, Public Health and Dental Education Branch, Division of Associated, Dental, and Public Health Professions, Bureau of Health Professions, Health Resources and Services Administration, Parklawn Building, Room 8C-09, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-6041. Grants Management Contact: Wilma Johnson, Grants Management Officer, Bureau of Health Professions, Health Resources and Services Administration, Parklawn Building, Room 8C-26, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-6880.

93.984 Academic Administrative Units in Primary Care
(Fam. Med., Gen. Intern. Med./Gen.Ped.)

FEDERAL AGENCY:

HEALTH RESOURCES AND SERVICES ADMINISTRATION,
DEPARTMENT OF HEALTH AND HUMAN SERVICES

OBJECTIVES:

To establish or expand teaching capacity and develop sound research and infrastructure in family medicine, general internal medicine and general pediatrics. Grant support is awarded to meet the costs of projects to establish, maintain or improve academic administrative units (which may be departments, divisions, or other units) to provide clinical instruction in family medicine, general internal medicine, or general pediatrics. An academic unit in family medicine means a department or division of a school.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Applicant must be an accredited public or nonprofit private school of allopathic medicine or osteopathic medicine.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$12,638,815; FY 00 est \$6,935,300; and FY 01 est \$6,935,000.

Range and Average of Financial Assistance: From \$70,000 to \$200,000; \$155,000.

INFORMATION CONTACTS:

Headquarters Office: Program Contacts: Martha Evans, Acting Chief, Primary Care Medical Education Branch, Division of Medicine, Bureau of Health Professions, Health Resources and Services Administration, 5600 Fishers Lane, Room 9A-20, Rockville, MD 20857. Telephone: (301) 443-1467. E-mail address: mevans@hrsa.dhhs.gov. Grants Management Contact: Ms. Wilma Johnson, Grants Management Officer, Bureau of Health Professions, Health Resources and Services Administration, Parklawn Building, Room 8C26, 5600 Fishers Lane, Rockville, MD 20857. Telephone: (301) 443-6880. Use same numbers for FTS.

14.409 Fair Housing Initiatives Program (FHIP) Education and Outreach Initiative

(FHIP & EOI)

FEDERAL AGENCY:

OFFICE OF FAIR HOUSING AND EQUAL OPPORTUNITY, DEPARTMENT
OF HOUSING AND URBAN DEVELOPMENT

OBJECTIVES:

To develop, implement, carry out, or coordinate education and outreach programs designed to inform the public concerning rights and obligations under the Fair Housing Act; 42 U.S.C. 3601-3619 or State or local laws that provide substantially equivalent rights and remedies for alleged discriminatory housing practices.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State and local governments; public or private nonprofit organizations or institutions and other public or private entities that are formulating or carrying out programs to prevent or eliminate discriminatory housing practices.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$11,860,000; FY 00 est \$18,140,000; and FY 01 est \$17,500,000.

Range and Average of Financial Assistance: Not applicable.

INFORMATION CONTACTS:

Headquarters Office: Ivy L. Davis, Director, Office of Programs, Office of Fair Housing and Equal Opportunity, Department of Housing and Urban Development, 451 7th Street, SW., Room 5224, Washington, DC 20410. Telephone: (202) 708-0800, ext. 7028.

14.512 Community Development Work-Study Program

FEDERAL AGENCY:

POLICY DEVELOPMENT AND RESEARCH, DEPARTMENT OF HOUSING
AND URBAN DEVELOPMENT

OBJECTIVES:

Under the Community Development Work-Study Program (CDWSP), HUD will make grants to institutions of higher education, either directly or through area-wide planning organizations or States, for the purpose of providing assistance to economically disadvantaged and minority students who participate in community development work-study programs and are enrolled in full-time graduate programs in community and economic development, community planning or community management. The primary objectives of the program are to attract economically disadvantaged and minority students to careers in community and economic development, community planning, and community management, and to provide a cadre of well qualified professionals to plan, implement, and administer local community development programs.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Institutions of higher education offering graduate degrees in a community development academic program are eligible. An area-wide planning organization (APO) or a State may apply for assistance for a program that will be conducted by two or more institutions of higher education. Institutions of higher education participating in an APO program must be located within the metropolitan or non-metropolitan area served by the APO. Institutions of higher education participating in a State program must be located within the State.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$3,517,213; FY 00 est \$3,000,000; and FY 01 est \$3,000,000. (NOTE: Amounts reported reflect allocation of new budget authority rather than obligation amounts.)

Range and Average of Financial Assistance: Applicants generally receive funding to assist four students, with an average grant per student of \$30,000.

INFORMATION CONTACTS:

Headquarters Office: For application kits, contact HUD USER, P.O. Box 6091, Rockville, MD 20849. Telephone: 1-800-245-2691. Direct technical questions to Jane Karadbil, Office of University Partnerships, Department of Housing and Urban Development, Room 8110, 451 7th Street, SW., Washington, DC 20410. Telephone: (202) 708-1537, extension 5918.

14.513 Hispanic-Serving Institutions Work-Study Program

(HSI-WSP)

FEDERAL AGENCY:

OFFICE OF POLICY DEVELOPMENT AND RESEARCH, DEPARTMENT
OF HOUSING AND URBAN DEVELOPMENT

OBJECTIVES:

Under the Hispanic-Serving Institutions Work-Study Program (HSI-WSP), HUD will make grants to certain institutions of higher education (i.e., public and private nonprofit Hispanic-serving community colleges), to assist economically disadvantaged and minority students who participate in work-study programs and are enrolled full-time in an associate degree program in a community building academic program. The program is designed to provide entry for these students to pre-professional careers in the community building field.

TYPES OF ASSISTANCE:

Project Grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Public and private nonprofit 2-year institutions of higher education (i.e., community colleges) that meet the statutory definition of a "Hispanic-Serving Institution of Higher Education" in Title III of the Higher Education Act of 1965 and offer associate degrees in a community building academic discipline are eligible to apply for the program.

FINANCIAL INFORMATION:

Obligations: (Grants) FY 99 \$3,284,237; FY 00 est \$397,000; and FY 01 est \$0. (NOTE: Amounts reported reflect allocation of new budget authority rather than obligation amounts.)

Range and Average of Financial Assistance: Institutions can receive funding for as few as three, or as many as 10, students, with a maximum grant of \$26,400 per student.

INFORMATION CONTACTS:

Headquarters Office: For technical questions: Jane Karadbil, Office of University Partnerships, U.S. Department of Housing and Urban Development, Room 8110, 451 7th Street, SW., Washington, DC 20410. Telephone: (202) 708-1537, extension 5918.